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to maintain safe conditions, and other relevant factors.

- (g) Sampling pipes. (1) For seals constructed after April 18, 2008, one nonmetallic sampling pipe shall be installed in each seal that shall extend into the center of the first connecting crosscut inby the seal. If an open crosscut does not exist, the sampling pipe shall extend one-half of the distance of the open entry inby the seal.
- (2) Each sampling pipe shall be equipped with a shut-off valve and appropriate fittings for taking gas samples.
- (3) The sampling pipes shall be labeled to indicate the location of the sampling point when more than one sampling pipe is installed through a seal
- (4) If a new seal is constructed to replace or reinforce an existing seal with a sampling pipe, the sampling pipe in the existing seal shall extend through the new seal. An additional sampling pipe shall be installed through each new seal to sample the area between seals, as specified in the approved ventilation plan.
- (h) Water drainage system. For each set of seals constructed after April 18, 2008, the seal at the lowest elevation shall have a corrosion-resistant, nonmetallic water drainage system. Seals shall not impound water or slurry. Water or slurry shall not accumulate

within the sealed area to any depth that can adversely affect a seal.

[73 FR 21207, Apr. 18, 2008]

§75.338 Training.

- (a) Certified persons conducting sampling shall be trained in the use of appropriate sampling equipment, procedures, location of sampling points, frequency of sampling, size and condition of the sealed area, and the use of continuous monitoring systems if applicable before they conduct sampling, and annually thereafter. The mine operator shall certify the date of training provided to certified persons and retain each certification for two years.
- (b) Miners constructing or repairing seals, designated certified persons, and senior mine management officials shall be trained prior to constructing or repairing a seal and annually thereafter. The training shall address materials and procedures in the approved seal design and ventilation plan. The mine operator shall certify the date of training provided each miner, certified person, and senior mine management official and retain each certification for two years.

[73 FR 21208, Apr. 18, 2008]

§75.339 Seals records.

(a) The table entitled "Seal Recordkeeping Requirements" lists records the operator shall maintain and the retention period for each record.

TABLE—§75.339(a) SEAL RECORDKEEPING REQUIREMENTS

Record	Section reference	Retention time
(1) Approved seal design	75.335(c)(1)	As long as the seal is needed to serve the purpose for which it is built.
(2) Certification of Provisions of Approved Seal Design is Addressed.	75.335(c)(2)	As long as the seal is needed to serve the purpose for which it is built.
(3) Gas sampling records	75.336(e)(2)	1 year.
(4) Record of examinations	75.337(c)(5)	1 year.
(5) Certification of seal construction, installation, and materials.	75.337(d)	As long as the seal is needed to serve the purpose for which it is built.
(6) Certification of Training for Persons that Sample.	75.338(a)	2 years.
(7) Certification of Training for Persons that Perform Seal Construction and Repair.	75.338(b)	2 years.

(b) Records required by §§75.335, 75.336, 75.337 and 75.338 shall be retained at a surface location at the mine in a secure book that is not susceptible to alteration. The records may be re-

tained electronically in a computer system that is secure and not susceptible to alteration, if the mine operator can immediately access the record from the mine site.